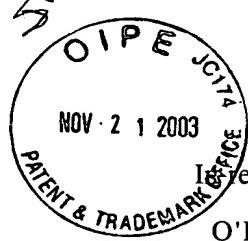


1764

Patent

Attorney's Docket No. 005950708



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

File Patent Application of )  
O'Rear ) Group Art Unit: 1764  
Application No.: 10/043,345 ) Examiner: Thuan D. Dang  
Filed: January 14, 2002 ) Confirmation No.: 6720  
For: OLEFIN PRODUCTION FROM LOW )  
SULFUR HYDROCARBON )  
FRACTIONS )

**INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- [ ] No additional fee for submission of an IDS is required.  
[X] The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.  
[ ] A statement under 37 C.F.R. § 1.97(e) is also enclosed.  
[ ] A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.  
[ ] Charge \$ \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.  
[X] A check in the amount of \$ 180.00 is enclosed for the fee due.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

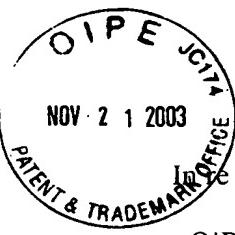
Date: Nov. 21, 2003

By: Melissa M. Hayworth  
Melissa M. Hayworth  
Registration No. 45,774

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

Patent

Attorney's Docket No. 005950-708



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

The Patent Application of )  
O'Rear et al. ) Group Art Unit: 1764  
)  
Application No.: 10/043,345 ) Examiner: Thuan D. Dang  
)  
Filed: January 14, 2002 ) Confirmation No.: 6720  
)  
For: OLEFIN PRODUCTION FROM LOW )  
SULFUR HYDROCARBON )  
FRACTIONS )  
)

**SECOND**  
**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicant hereby submits the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The documents are being submitted after a first Office Action on the merits but prior to the closing of prosecution, therefore under 37 C.F.R. § 1.97(c) the fee set forth in 37 C.F.R. § 1.17(p) is enclosed.

A fee in the amount of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is enclosed.

11/25/2003 WABDELRI 00000082 10043345

01 FC:1806

180.00 OP

Information Disclosure Statement  
Application No. 10/043,345  
Attorney's Docket No. 005950-708  
Page 2

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: Nov. 21, 2003

By: Melissa M. Hayworth  
Melissa M. Hayworth  
Registration No. 45,774

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

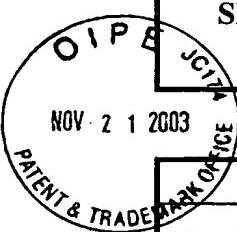
**Substitute for forms 1449A/PTO & 1449B/PTO**

ATTORNEY'S DKT NO.  
005950-708

**APPLICATION NO.**

**SECOND INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

NOV - 2 1 2003



## **FOREIGN PATENT DOCUMENTS**

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Signature		Date Considered	
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**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **SEND TO:** Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.